

REMARKS

Claims 1, 3, 4, 6, 7, 9, 10 and 12 are pending. Claims 1, 3, 4, 6 and 12 are withdrawn from consideration. By this Amendment, claims 7 and 9 are amended. Withdrawn claim 12 should be rejoined and allowed when its independent claim 7 is allowed. See MPEP §821.04.

The Office Action rejects claims 7, 9 and 10 under 35 U.S.C. §101 and rejects claims 7, 9 and 10 under 35 U.S.C. §112, second paragraph.

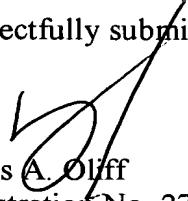
In response, the phrase "wherein when the substrate main body is cut along the contour line, the portions of the plurality of leads in the area defined by the contour line and the through-holes of the respective leads define the conduction sections" has been deleted from claim 7. Therefore, withdrawal of the rejections under 35 U.S.C. §101 and 35 U.S.C. §112, second paragraph, is respectfully requested.

Claims 7, 9 and 10 remain rejected under 35 U.S.C. §102(b) over Thompson (U.S. Patent No. 5,293,067). It is respectfully submitted that the references of record do not disclose or suggest at least one contour line formed on at least one surface of the substrate main body, the contour line defining an area on the substrate main body, portions of the plurality of leads extend into the area defined by the contour line, and through-holes are arranged corresponding to the respective leads such that every lead has a through-hole in an area other than the area defined by the contour line and through-hole in the area defined by the contour line, as recited in independent claim 7.

For example, as shown in Fig. 1 of Thompson, the leads 20 does not have through-holes 22 that are arranged such that every lead 20 has a through-hole 22 in an area other than the area defined by the contour line and through-hole 22 in the area defined by the contour line. Therefore, independent claim 7 defines patentable subject matter. Claims 9 and 10 depend from independent claim 7, and therefore also define patentable subject matter. Accordingly, favorable reconsideration and prompt allowance are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,


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Attachment:
Petition for Extension of Time

Date: May 28, 2004

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